IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/585,597 Confirmation No. 7213

Applicant (s) : Roger L. Kuhlman et al.

Filed : July 11, 2006

TC/A.U. : 1796

Examiner : Jeffrey C. Mullis

Title : FUNCTIONALIZED ELASTOMER COMPOSITIONS

Docket No. : 63610B Customer No. : 00109

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

RESPONSE

Responsive to the Official Action dated August 31, 2009, please amend the specification and claims as detailed hereinafter and reconsider the claims in view of the arguments presented hereinafter.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.